

Contents

Allen, B., Jacobson, T.: Vector Two-Point Functions in Maximally Symmetric Spaces	669
Alvarez-Gaumé, L., Coleman, S., Ginsparg, P.: Finiteness of Ricci Flat $N = 2$ Supersymmetric σ -Models	423
Angelis, G. F. De, Falco, D. de, Genova, G. Di: Random Fields on Riemannian Manifolds: A Constructive Approach	297
Barata, J. C. A., Wreszinski, W. F.: Absence of Charged States in the $U(1)$ Higgs Lattice Gauge Theory	637
Bismut, J.-M.: Localization Formulas, Superconnections, and the Index Theorem for Families ..	127
Bogoyavlensky, O. I.: Integrable Cases of a Rigid Body Dynamics and Integrable Systems on the Ellipsoids	305
Boldrighini, C.: Bernoulli Property for a One-Dimensional System with Localized Interaction ..	499
Coleman, S., see Alvarez-Gaumé, L., et al.	423
Cordani, B.: Conformal Regularization of the Kepler Problem	403
Deift, P. A., Hempel, R.: On the Existence of Eigenvalues of the Schrödinger Operator $H - \lambda W$ in a Gap of $\sigma(H)$	461
Delyon, F., Petritis, D.: Absence of Localization in a Class of Schrödinger Operators with Quasi-periodic Potential	441
Duistermaat, J. J., Grünbaum, F. A.: Differential Equations in the Spectral Parameter	177
Falco, D. de, see Angelis, G. F. De, et al.	297
Feldman, J., Magnen, J., Rivasseau, V., Sénéor, R.: A Renormalizable Field Theory: The Massive Gross-Neveu Model in Two Dimensions	67
Fisher, M. E., Privman, V.: First-Order Transitions in Spherical Models: Finite-Size Scaling ..	527
Fontaine, J. R.: Debye-Hückel Limit of Quantum Coulomb Systems. I. Pressure and Diagonal Reduced Density Matrices	241
Friedrich, H.: On Purely Radiative Space-Times	35
Galperin, A., Ivanov, E., Ogievetsky, V., Sokatchev, E.: Hyper-Kähler Metrics and Harmonic Superspace	515
Genova, G. Di, see Angelis, G. F. De, et al.	297
Gerdjikov, V. S., Yanovski, A. B.: Gauge Covariant Theory of the Generating Operator. I	549
Giga, Y.: A Bound for Global Solutions of Semilinear Heat Equations	415
Ginsparg, P., see Alvarez-Gaumé, L., et al.	423
Goddard, P., Kent, A., Olive, D.: Unitary Representations of the Virasoro and Super-Virasoro Algebras	105
Grünbaum, F. A., see Duistermaat, J. J.	177
Hempel, R., see Deift, P. A.	461
Ivanov, E., see Galperin, A., et al.	515
Jacobson, T., see Allen, B.	669
Kent, A., see Goddard, P., et al.	105
King, C.: The $U(1)$ Higgs Model. II. The Infinite Volume Limit	323
Kotecký, R., Preiss, D.: Cluster Expansion for Abstract Polymer Models	491
Laursen, M. L., Schierholz, G., Wiese, U.-J.: 2- and 3-Cochains in 4-Dimensional $SU(2)$ Gauge Theory	693
Magnen, J., see Feldman, J., et al.	67
Mezincescu, G. A.: Internal Lifschitz Singularities of Disordered Finite-Difference Schrödinger Operators	167
Minami, N.: An Extension of Kotani's Theorem to Random Generalized Sturm-Liouville Operators	387
Monastyrsky, M. I., Retakh, V. S.: Topology of Linked Defects in Condensed Matter	445

Newman, C. M.: The Distribution of Lyapunov Exponents: Exact Results for Random Matrices	121
O'Carroll, M., see Schor, R. S.	569
Ogievetsky, V., see Galperin, A., et al.	515
Olive, D., see Goddard, P., et al.	105
Petritis, D., see Delyon, F.	441
Phillips, A., Stone, D.: Lattice Gauge Fields, Principal Bundles and the Calculation of Topological Charge	599
Preiss, D., see Kotecký, R.	491
Privman, V., see Fisher, M. E.	527
Rabin, J. M.: Berezin Integration on General Fermionic Supermanifolds	431
Retakh, V. S., see Monastyrsky, M. I.	445
Rivasseu, V., see Feldman, J., et al.	67
Schierholz, G., see Laursen, M. L., et al.	693
Schor, R. S., O'Carroll, M.: On the Mass Spectrum of the 2 + 1 Gauge-Higgs Lattice Quantum Field Theory	569
Sénéor, R., see Feldman, J., et al.	67
Sokatchev, E., see Galperin, A., et al.	515
Spohn, H.: Equilibrium Fluctuations for Interacting Brownian Particles	1
Stone, D., see Phillips, A.	599
Valli, A., Zajackowski, W. M.: Navier-Stokes Equations for Compressible Fluids: Global Existence and Qualitative Properties of the Solutions in the General Case	259
Wayne, C. E.: On the Elimination of Non-Resonance Harmonics	351
Wiese, U.-J., see Laursen, M. L., et al.	693
Wreszinski, W. F., see Barata, J. C. A.	637
Yanovski, A. B., see Gerdjikov, V. S.	549
Zajackowski, W. M., see Valli, A.	259

Indexed in Current Contents

Evaluated for Physics Briefs and INKA-PHYS data base

